

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL | |
|--|-----------|
| OMB Number: | 3235-0287 |
| Estimated average burden hours per response: | 0.5 |

| | | |
|--|---|--|
| 1. Name and Address of Reporting Person* <u>CASCADE INVESTMENT LLC</u> (Last) (First) (Middle) 2365 CARILLON POINT (Street) KIRKLAND WA 98033 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>REPUBLIC SERVICES, INC. [RSG]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) 02/23/2009 | |
| | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 02/23/2009 | | P | | 419,900 | A | \$23.037 ⁽¹⁾ | 51,562,369 | D | |
| Common Stock | 02/23/2009 | | P | | 80,100 | A | \$23.9408 ⁽²⁾ | 51,642,469 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|--|--|-----------------|---|--|--|---|--|
| | | | | | | Date Exercisable | Expiration Date | | | | | |

| |
|--|
| 1. Name and Address of Reporting Person* <u>CASCADE INVESTMENT LLC</u> (Last) (First) (Middle) 2365 CARILLON POINT (Street) KIRKLAND WA 98033 (City) (State) (Zip) |
| 1. Name and Address of Reporting Person* <u>GATES WILLIAM H III</u> (Last) (First) (Middle) ONE MICROSOFT WAY (Street) REDMOND WA 98052 (City) (State) (Zip) |

Explanation of Responses:

- This transaction was executed in multiple trades at prices ranging from \$22.69 to \$23.6899. The price reported above reflects the weighted average purchase price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.
- This transaction was executed in multiple trades at prices ranging from \$23.6998 to \$24.08. The price reported above reflects the weighted average purchase price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.

Remarks:

(a) Duly authorized under Special Limited Power of Attorney filed on February 17, 2009 as Exhibit 24.1 to Cascade Investment, L.L.C.'s Form 4 with respect to Republic Services, Inc. (b) Duly authorized under Special Limited Power of Attorney filed on February 17, 2009 as Exhibit 24.2 to Cascade Investment, L.L.C.'s Form 4 with respect to Republic Services, Inc.

Cascade Investment, L.L.C. 02/25/2009
By: /s/ Alan Heuberger,
Attorney-In-Fact for Michael
Larson, Business Manager (a)
/s/ Alan Heuberger, Attorney-
In-Fact for William H Gates III 02/25/2009
(b)

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.